



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	:	Karl S. Johnson, et al.)
)
App. No.	:	08/942,402)
)
Filed	:	October 1, 1997)
)
For	:	DIAGNOSTIC AND MANAGING)
		DISTRIBUTED PROCESSOR)
		SYSTEM)
)
Examiner	:	Unknown)
)

ESTABLISHMENT OF RIGHT OF ASSIGNEE TO TAKE ACTION
AND
REVOCATION AND POWER OF ATTORNEY

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

The undersigned is empowered to act on behalf of the assignee below (the "Assignee"). A true copy of the original Assignment of the above-captioned application from the inventor(s) to the Assignee is attached hereto. This Assignment represents the entire chain of title of this invention from the Inventor(s) to the Assignee.

I declare that all statements made herein are true, and that all statements made upon information and belief are believed to be true, and further, that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that willful, false statements may jeopardize the validity of the application, or any patent issuing thereon.

App. No. : 08/942,402
Filed : October 1, 1997

The undersigned hereby revokes any previous powers of attorney in the subject application, and hereby appoints the registrants of Knobbe, Martens, Olson & Bear, LLP, 620 Newport Center Drive, Sixteenth Floor, Newport Beach, California 92660, Telephone (714) 760-0404, **Customer No. 20,995**; also Steven P. Arnold, Registration No. 33,354, Micron Electronics, Inc., 900 East Karcher Road, Nampa, Idaho 83687, Telephone (208) 898-3434 as its attorneys with full power of substitution and revocation to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith. This appointment is to be to the exclusion of the inventor(s) and his attorney(s) in accordance with the provisions of 37 C.F.R. § 3.71.

Please use Customer No. 20,995 for all communications.

MICRON ELECTRONICS, INC.

Dated: 2/16/98

By: Hoyt A. Fleming III
Hoyt A. Fleming

Title: Intellectual Property Counsel

Address: 900 East Karcher Road
Nampa, Idaho 83687

EMN-1120/bk1

COPY

Application No.: 08/942,402
Filing Date: October 1, 1997

PATENT

Client Code: MNFRAME.005A1
Page 1

ASSIGNMENT

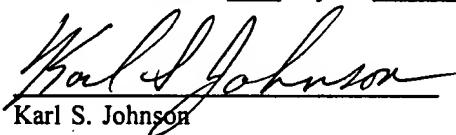
WHEREAS, We, Karl S. Johnson, a U.S. citizen, residing at 544 Tennyson Avenue, Palo Alto, CA 94301, Walter A. Wallach, a U.S. citizen, residing at 1449 Ravenswood Drive, Los Altos, CA 94024, Ken Nguyen, a U.S. citizen, residing at 1160 Formosa Ridge Drive, San Jose, CA 95127 and Carlton G. Amdahl, a U.S. citizen, residing at 48468 Avalon Heights Terrace, Fremont, CA 94538 have invented certain new and useful improvements in a DIAGNOSTIC AND MANAGING DISTRIBUTED PROCESSOR SYSTEM for which we have filed an application for Letters Patent in the United States, Application Serial No. 08/942,402, filed October 1, 1997;

AND WHEREAS, Micron Electronics, Inc. (hereinafter "ASSIGNEE"), a Minnesota Corporation, with its principal place of business at 900 East Karcher Road, Nampa, Idaho 83687, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) each to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 10 day of February 1998


Karl S. Johnson

STATE OF CALIFORNIA

|| ss.

COUNTY OF SANTA CLARA

On 2/10/98, before me, Sheila Deschenes personally appeared Karl S. Johnson personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

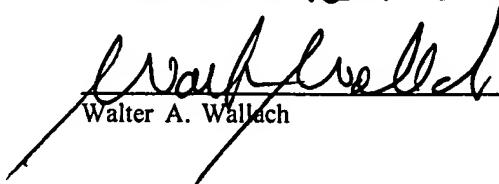
[SEAL]



Signature


Sheila Deschenes

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 11 day of Feb, 1998


Walter A. Wallach

STATE OF CALIFORNIA
COUNTY OF SANTA CLARA

ss.

On 2/10/98, before me, Sheila Deschenes, personally appeared Walter A. Wallach personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



Sheila Deschenes
Signature

STATE OF CALIFORNIA
COUNTY OF SANTA CLARA } ss.

On 1/9/98, before me, Sheila Deschenes personally appeared Ken Nguyen personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



Sheila Deschenes
Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 9th day of January, 1998


Carlton G. Amdahl

STATE OF CALIFORNIA
COUNTY OF SANTA CLARA } ss.

On 1/9/98, before me, Sheila Deschene personally appeared Carlton G. Amdahl personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



Sheila Deschene
Signature